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- (71) Applicant (for all designated States except US): EX-ELIXIS, INC. [US/US]; P.O. Box 511, 170 Harbor Way, South San Francisco, CA 94083-0511 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): PLOWMAN, Gregory, D. [US/US]; 35 Winding Way, San Carlos, CA 94070 (US). KARIM, Felix, D. [US/US]; 732 Laurel Drive, Walnut Creek, CA 94596 (US). SWIMMER, Candee [US/US]; 360 Arkansas Street, San Francisco, CA 94107 (US). ELASECK, Heinrich, Alexander [DE/DE]; Gertrud-Baeumer-Str. 74, 72074 Tuebingen (DE). KOBLIZEK, Thomas, I. [DE/DE]; Gechtsstrasse 31, 72074 Tuebingen (DE). SCHULTE-MERKER, Stefan [DE/DE]; Kronenstr. 17, 72070 Tuebingen (DE). LANGHEINRICH, Ulrike [DE/DE]; Derendinger Str. 104, 72072 Tuebingen (DE). STOTT, Gordon, Mark [GB/DE]; Quenstedtstrasse 24, 72076 Tuebingen (DE). TROWE, Torsten [DE/DE]; Im Waegner 23, 72070 Tuebingen (DE). VOGEL, Andreas, Michael [DE/DE]; Linsenbergstrasse 12, 72071 Tuebingen (DE). ODENTHAL, Joerg, Heinrich [DE/DE]; Otto-Erbe-Weg 18, 72070 Tuebingen (DE).
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(54) Title: MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

(57) Abstract: Human MAPK7 genes are identified as modulators of branching morphogenesis, and thus are therapeutic targets for disorders associated with defective branching morphogenesis function. Methods for identifying modulators of branching morphogenesis, comprising screening for agents that modulate the activity of MAPK7 are provided.

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